SEQUENCE LISTING

<110> Case, Casey Christopher Liu, Qiang Rebar, Edward J. Sangamo Biosciences, Inc. <120> Methods of Using Randomized Libraries of Zinc Finger Proteins for the Identification of Gene Function <130> 019496-003210US <140> US 09/731,558 <141> 2000-12-06 <150> US 09/456,100 <151> 1999-12-06 <160> 24 <170> PatentIn Ver. 2.1 <210> 1 <211> 25 <212> PRT <213> Artificial Sequence <220> <221> MOD RES <222> (2)..(5) <223> Xaa = any amino acid, Xaa at positions 4 and 5 may be present or absent <220> <221> MOD_RES <222> (7)..(18) <223> Xaa = any amino acid <220> <221> MOD RES <222> (20)..(24) <223> Xaa = any amino acid, Xaa at positions 23 and 24 may be present or absent <220> <223> Description of Artificial Sequence:exemplary motif for Cys-2His-2 class of zinc finger proteins <400> 1 10 Xaa Xaa His Xaa Xaa Xaa Xaa His 20

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